

## IE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.:

10/618,223

Confirmation No.: 4411

Applicant(s):

Mangiardi et al.

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3736

Examiner:

Charles Alan Marmor, II

Title:

LUMEN-MEASURING DEVICES AND METHOD

Docket No.:

047956/288167

Customer No.: 00826

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## PRELIMINARY AMENDMENT 37 CFR § 1.115

Sir:

Please enter this Preliminary Amendment before calculating the claim fee and amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims beginning on page 2 of this paper.

Remarks begin on page 8 of this paper.